

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/788.628 TRANSMITTAL Filing Date February 14, 2001 **FORM** First Named Inventor Art Unit 2144 (to be used for all correspondence after initial filing) Examiner Name Nguyen, Thanh T. Attorney Docket Number INT 200-01 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request IDS Cover Sheet (+1 copy) Request for Refund **Express Abandonment Request** Postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Christopher A. Wiklof 3531 99th St. SE Individual name WA, 98208 Signature Date October 23, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Christopher A. Wiklof Date Signature

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PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

121	290

Complete if Known					
Application Number	09/788,628				
Filing Date	February 14, 2001				
First Named Inventor	Greer				
Examiner Name	Nguyen, Thanh T.				
Art Unit	2144				
Attorney Docket No.	INT 200-01				

Check Credit Card Money Other None Order	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Deposit Account:			3. ADDITIONAL FEES				
Page Fee		Large E	Large Entity Small Entity				
Number Deposit	Deposit					Fee Description	Fee Paid
Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments of fee(s) Charge fee(s) indicated below. except for the filing fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Pee Secription Fee Paid Code (3) Code (5) 1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee 1003 530 2003 285 Plant filing fee 1004 770 2001 385 Reissue filing fee 1004 770 2001 385 Reissue filing fee 1004 770 2001 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1004 770 2001 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1004 770 2001 385 Reissue fee (or reissue) Extra Claims		1051	130	2051	65	Surcharge - late filing fee or oath	
The Director is authorized to: (check all that apply) 1003 130 1003 130 1003 130 1003 130 1003 130 1003 130 1003 130 1003 130	Account	1052	50	2052	25		
Charge fee(s) indicated below		1053	130	1053	130	Non-English specification	
Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Bescription Fee Paid 1001 770 2001 385 Utility filing fee 1001 770 2004 385 Reissue filing fee 11004 770 2004 385 Reissue filing fee 11004 770 2004 385 Reissue filing fee 11004 770 2005 80 Provisional filing fee 11005 160 2005 80 Provisional filing fee 11005 80 2005 80 Provisional filing fee 11005 80 2005 80 Provisional filing fee 11005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80 2005 80		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Total Claims		1804	920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee		1805	1,840*	1805	1,840*		
1. BASIC FILING FEE Large Entity Small Entity		1251	110	2251	55		110
1. BASIC FILING FEE Large Entity Small Entity Fee		ı				· •	110
Fee							
1001 770	Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451	1.7	1255	2,010	2255	1,005	Extension for reply within fifth month	
1004 770 2004 385 Reissue filing fee	1 1 1	1401	330	2401	165	Notice of Appeal	
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 0 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintentional 1453 1,350 2453 665 Petition to revive - unintention 2453 1,350 2453 665 Petition to revive - unintentional 1450 1,350 2450 1,	1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 0 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 180 Recording each patent assignment per property (times number of properties) 1202 18 2202 9 Claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 "Reissue independent claims over original patent SUBTOTAL (2) (\$) 0 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee 1503 640 2503 320 Plant issue fee 1604 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 180 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid** SUBTOTAL (2) (\$) 0	1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims Independent Claims Multiple Dependent Code (\$) Code (SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	
Total Claims		1453	1,330	2453	665	Petition to revive - unintentional	
Total Claims	Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 20 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 1206 18 2205 9 "Reissue claims in excess of 20 1207 1808 1809 1800 1800 1800 1800 1800 1800 1208 1809 1809 1809 1800 1800 1800 1800 1800 1209 1800 1800 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1800 1200 1800 1800 1800 1800 1200 1800 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1800 1200 1800 1800 1		1502	480	2502	240	Design issue fee	
Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 Reissue claims in excess of 20 1205 18 2205 9 Reissue claims in excess of 20 1206 180 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1800 770 2801 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SURTOTAL (2) (\$) 200	Independent 2	1503	640	2503	320	Plant issue fee	
Large Entity Small Entity Fee Fee Code (\$) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1800 180	Claims - 3** =	1460	130	1460	130	Petitions to the Commissioner	
Fee Code (\$) 1202 18 1202 9 Claims in excess of 20 1201 86 1203 290 1204 43 Independent claims in excess of 3 1204 86 1204 43 1205 18 1205 9 ** Reissue claims in excess of 20 1205 18 1206 18 1207 18 1208 18 1209 1	Widitiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Code (\$) Code (1806	180	1806			180
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 200	Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1203 290 1204 86 1204 43 ** Reissue independent claims over original patent 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) [\$) 0 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (2) (5) 200		1809	770	2809	385		
1204 86						` '"	
1204 86 2204 43 Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 200		1810	770	2810	385		
and over original patent Other fee (specify) *Beduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 0 *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 200	1204 86 2204 43 TReissue independent claims over original patent	1801	770	2801	385	, , , , , , , , , , , , , , , , , , , ,	
SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (5) 200		1802	900	1802	900		
TREQUICED BY BASIC FILING FEE PAID CHRYCTAL (2) 1(C) 200	SUBTOTAL (2) (\$\)0		Other fee (specify)				<u> </u>
		*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 290	

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 425-415-6641 Name (Print/Type) Christopher A. Wiklof 43,990 (Attorney/Agent) Date 10-23-2004 Signature

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